

DEC 07 2005

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10017560-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): J. Barry Shackleford

Confirmation No.: 3502

Application No.: 10/047,045

Examiner: Sims, Jason

Filing Date: 1/14/2002

Group Art Unit: 1631

Title: CIRCUIT AND METHOD FOR PIPELINED CODE SEQUENCE SEARCHING

Mail Stop Petition
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

PETITION FOR WITHDRAWAL OF ABANDONMENT

Sir:

1. Applicant petitions that the abandonment set forth in the notice mailed by the office on 10/13/2005 be withdrawn.
2. Submitted herewith is:
 - (X) A copy of the page of the response mailed on 10/29/2004 showing a Certificate of Mailing executed on 10/29/2004.
 - () A copy of the post card identifying the papers filed and showing the U.S. PTO receipt stamp dated _____.
 - (X) A copy of the complete response previously filed.
 - () A copy of the attorney's Deposit Account Statement in which the item corresponding to the response referred to above is checked.
 - (X) A statement as set forth in 37 CFR 1.8(b)(3).
3. Please proceed with further examination of this application on the basis of:
 - () The original papers filed, which have now reached the appropriate area of the PTO, and/or
 - (X) The attached copy of the papers originally filed.

At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed. A duplicate copy of this letter is enclosed.

- () I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. Date of Deposit: _____

OR

- (X) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number (571) 273-8300 on 12/06/2005

Number of pages: 51

Typed Name: Leland Wiesner

Signature: Leland Wiesner

Rev 12/04 (AEDVTHD)

Respectfully submitted,

J. Barry Shackleford

By Leland Wiesner

Leland Wiesner

Attorney/Agent for Applicant(s)

Reg. No. 39424

Date: 12/06/2005

Telephone No.: (650) 853-1113

**RECEIVED
CENTRAL FAX CENTER****DEC 07 2005****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): J. Barry Shackelford	
Application No.: 10/047,045	Group Art Unit: 1631
Filed: 1/14/2002	
Title: CIRCUIT AND METHOD FOR PIPELINED CODE SEQUENCE SEARCHING	Examiner: Sims, Jason
Attorney Docket No.: 10017560-1	
Assistant Commissioner for Patents Washington, D.C. 20231	

PETITION TO WITHDRAW ABANDONMENT UNDER 37 CFR 1.8(b)

Dear Commissioner:

Applicant is submitting this petition to withdraw abandonment per Notice of Abandonment mailed October 13, 2005 (Appendix A). As evidenced herein, Applicant responded in a timely manner to an Office Action mailed June 29, 2004 (Appendix B) on October 29, 2004 via FAX (Appendix C) to the Examiner Ardin H. Marschel. Applicant respectfully submits that the group receiving the FAX failed to provide a confirmation receipt and also apparently misplaced or misfiled this document thus precipitating the Examiner's Notice of Abandonment mailed October 13, 2005. By virtue of this petition, evidence supporting the filing and the signature below, Applicant's representative Leland Wiesner, Esq. attests to personal knowledge of this filing and offers to provide additional information as required to satisfy the Director of petitions or representatives thereof.

On October 29, 2004, Applicant submitted a response to the Office Action using a designated FAX for the USPTO. Unfortunately, the USPTO group failed to provide a confirmation FAX however Applicant received confirmation for transmitting the FAX so had no reason to believe it would not get delivered in due course to the specified Examiner.

In lieu of the FAX back confirmation from the USPTO, the Applicant obtained a FAX log from the FAX server used to send the response on October 29, 2004 confirming that the FAX was indeed actually received at the Patent and Trademark Office. Page 1 of the FAX report entitled

Page 1 of 50

“WinFAX PRO” (Appendix D) indicates that the FAX was transmitted on the same date therewith at approximately 11:27 PM taking 5 min 58 seconds and carrying 16 pages. In this FAX log, there is also a 13 page transmission to the USPTO for another matter at 5:47pm lasting 4 min 33 sec and a single page transmission made at 6:00 PM lasting 31 sec. All of these transmissions were successfully sent to the USPTO as no failed transmission information has been indicated.

Referring to page 8 of the FAX log entitled “Send Log” (Appendix E), the 10th entry from the top indicates that the status of the transmission was “Complete” and that the name of the party receiving the 16 page FAX was the “USPTO”. The recipient/USPTO FAX number is preceded by an “18005972421” as this is a calling card number used to make long distance calls to the USPTO and the actual FAX number was truncated from this sheet. Applicant respectfully submit that the USPTO FAX number indicated on the cover sheet of page 2 of the Office Action response (Appendix C) combined with the details provided hereinabove are sufficient evidence that the FAX was actually sent and received at the USPTO on October 29, 2004.

Applicant respectfully submits that the evidence provided indicates that the USPTO actually received the timely reply on October 29, 2004. Further, while Applicant did not receive and therefore could not provide a separate certificate of transmission, the FAX logs and Office Action together clearly indicates it was transmitted on October 29, 2004 to the USPTO and is attested to by a person with personal knowledge of the FAX transmission per 37 CFR 1.8(a)(1)(ii) as evidenced by the signature below. In any event, Applicant should be accorded a date of October 29, 2004 as the reply was actually received by the USPTO on October 29, 2004 as well as constructively received on the same date under 37 CFR 1.8(a).

Regarding 37 CFR 1.8(b), Applicant first became aware that the USPTO had lost the response on or about October 11, 2005. In fact, Applicant received a phone call from an Examiner Ardin H. Marschel indicating that they did not have the response. Accordingly, Applicant has filed this petition to revive unintentional as it was beyond the Applicant’s control and the fault of the USPTO rather than the Applicant.

Page 2 of 50

In summary, the Applicant respectfully requests the petition to withdraw abandonment be accepted and prosecution allowed to proceed on the merits without further fees, penalties or delay. Specifically, Applicant has complied with 37 CFR 1.8(a)(1) and thus should be granted a timely filing date of October 29, 2004.

Further, Applicant has also complied with 37 CFR 1.8(b) once it was apparent that the case had gone abandoned. Namely the response was (1) timely filed under 37 CFR 1.8(a) upon notification that the case was to be abandoned; (2) Applicant is herewith promptly informing the Office of the previous transmission on October 29, 2004 as it is now apparent that the Office has no evidence of receipt of the correspondence; (3) Applicant has supplied an additional copy of the previously transmitted correspondence and certificate; (4) Applicant attests to having a personal knowledge basis that the transmission was timely made and is willing to provide additional information to support this position to the satisfaction of the Director; (5) Due to the correspondence being sent by facsimile transmission, a copy of the sending unit's report confirming transmission has also be supplied to support this statement.

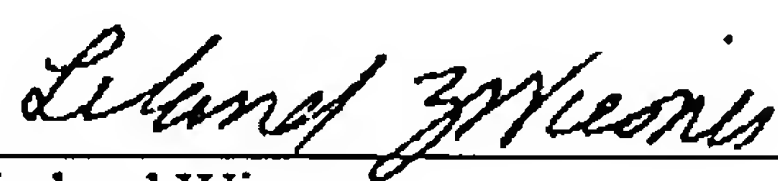
Consideration of this petition and withdrawal of abandonment is respectfully requested.

If there is further discussion or evidence required by the Director, it is respectfully requested that the Examiner telephone Leland Wiesner, Applicants' Attorney at (650) 853-1113 directly so that such issues may be resolved as expeditiously as possible.

Respectfully Submitted,

12/6/2005

Date



Leland Wiesner
Attorney/Agent for Applicant(s)
Reg. No. 39424

Leland Wiesner
Attorney
366 Cambridge Avenue
Palo Alto, California 94306
Tel. (650) 853-1113

APPENDIX A
Notice of Abandonment



UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

OCT 18 2005

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST-NAMED INVENTOR	HP LEGAL IPA	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/047,045 ✓	01/14/2002 ✓	J. Berry Shackleford		10017360-1 ✓	3502 ✓

7590 10/13/2005

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, CO 80527-2400

EXAMINER:

SIMS, JASON M

ART UNIT

PAPER NUMBER

1631

DATE MAILED: 10/13/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 10/03)

Notice of Abandonment	Application No.	Applicant(s)
	10/047,045	SHACKLEFORD, J. BARRY
	Examiner	Art Unit
	Jason M. Sims	1831

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

This application is abandoned in view of:

- ☒ Applicant's failure to timely file a proper reply to the Office letter mailed on 06/29/2004.
 - ☐ A reply was received on _____ (with a Certificate of Mailing or Transmission dated _____), which is after the expiration of the period for reply (including a total extension of time of _____ month(s)) which expired on _____.
 - ☐ A proposed reply was received on _____, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).
 - ☐ A reply was received on _____, but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).
 - ☒ No reply has been received.
- ☐ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).
 - ☐ The issue fee and publication fee, if applicable, was received on _____ (with a Certificate of Mailing or Transmission dated _____), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).
 - ☐ The submitted fee of \$_____ is insufficient. A balance of \$_____ is due.
The issue fee required by 37 CFR 1.18 is \$_____. The publication fee, if required by 37 CFR 1.18(d), is \$_____.
 - ☐ The issue fee and publication fee, if applicable, has not been received.
- ☐ Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).
 - ☐ Proposed corrected drawings were received on _____ (with a Certificate of Mailing or Transmission dated _____), which is after the expiration of the period for reply.
 - ☐ No corrected drawings have been received.
- ☐ The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.
- ☐ The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.
- ☐ The decision by the Board of Patent Appeals and Interference rendered on _____ and because the period for seeking court review of the decision has expired and there are no allowed claims.
- ☐ The reason(s) below:

Attachment: Examiner-Initiated Interview Summary

John H. Marschel 10/11/05
JOHN H. MARSCHEL
SUPERVISORY PATENT EXAMINER

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20051011

JCS

Examiner-Initiated Interview Summary	Application No.	Applicant(s)	
	10/047,045	SHACKLEFORD, J. BARRY	
	Examiner	Art Unit	
	Ardin Marschel	1631	

All Participants: (1) Ardin Marschel(SPE) (2) Denise Saffold (Appl. Rep.)

Status of Application: abn'd

(3) _____ (4) _____

Date of Interview: 11 October 2005 **Time:** _____

Type of Interview:
☒ Telephonic
☐ Video Conference
☐ Personal (Copy given to: ☐ Applicant ☐ Applicant's representative)

Exhibit Shown or Demonstrated: ☐ Yes ☒ No
If Yes, provide a brief description: _____

Part I.
Rejection(s) discussed:
N/A

Claims discussed:
N/A

Prior art documents discussed:
N/A

Part II.
SUBSTANCE OF INTERVIEW DESCRIBING THE GENERAL NATURE OF WHAT WAS DISCUSSED:
See Continuation Sheet

Part III.
☐ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview directly resulted in the allowance of the application. The examiner will provide a written summary of the substance of the interview in the Notice of Allowability.
☒ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview did not result in resolution of all issues. A brief summary by the examiner appears in Part II above.

ARDIN H. MARSCHEL
SUPERVISORY PATENT EXAMINER
Ardin H. Marschel 12/11/05
(Examiner/SPE Signature) (Applicant/Applicant's Representative Signature – if appropriate)

Continuation Sheet (PTOL-413B)

Application No. 10/047,045

Continuation of Substance of Interview including description of the general nature of what was discussed: Ms. Saffold indicated that a response was filed to the office action, mailed 6/29/04, and that a FAX log of FAXes sent to the PTO could be provided. Ms. Saffold, however, was informed, via voicemail today, that such a log may document submission of said response, but that this is a Petitionable matter to be reviewed during Revival Petition consideration and that at present a Notice of Abandonment will be sent.

APPENDIX B
Office Action 6/29/2004



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/047,045	01/14/2002	J. Barry Shackelford	10017560-1	3502

7590 06/29/2004
 HEWLETT-PACKARD COMPANY
 Intellectual Property Administration
 P.O. Box 272400
 Fort Collins, CO 80527-2400

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JUL 02 2004

HP LEGAL
 IPA

EXAMINER

MARSCHEL, ARDIN H

ART UNIT PAPER NUMBER

1631

DATE MAILED: 06/29/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

US ACTION _____
 DUE DATE _____
 Paper Dated _____
 OA ☒ Final _____
 Msg. Pl. _____ Dwg. _____
 Appeal _____ Issue _____
 Other _____

Office Action Summary	Application No. 10/047,045	Applicant(s) SHACKLEFORD, J. BARRY	
	Examiner Ardin Marschel	Art Unit 1631	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) ☒ Responsive to communication(s) filed on 09 April 2004.

2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.

3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4) ☒ Claim(s) 1-23 is/are pending in the application.

4a) Of the above claim(s) 12-23 is/are withdrawn from consideration.

5) ☐ Claim(s) _____ is/are allowed.

6) ☒ Claim(s) 1-11 is/are rejected.

7) ☐ Claim(s) _____ is/are objected to.

8) ☒ Claim(s) 1-23 are subject to restriction and/or election requirement.

Application Papers

9) ☐ The specification is objected to by the Examiner.

10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a) ☐ All b) ☐ Some * c) ☐ None of:

1. ☐ Certified copies of the priority documents have been received.

2. ☐ Certified copies of the priority documents have been received in Application No. _____.

3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)

2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____

4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date _____

5) ☐ Notice of Informal Patent Application (PTO-152)

6) ☐ Other: _____

U.S. Patent and Trademark Office
PTOL-328 (Rev. 1-04)

Office Action Summary

Part of Paper No./Mail Date 62504

Application/Control Number: 10/047,045
Art Unit: 1631

Page 2

DETAILED ACTION

Applicant's election of Group I (claims 1-11) in the reply, filed on 4/9/04, is acknowledged. Because applicant did not distinctly and specifically point out the supposed errors in the restriction requirement, the election has been treated as an election without traverse (MPEP § 818.03(a)).

VAGUENESS AND INDEFINITENESS

Claims 1-11 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claim 1, lines 1-2, the claimed circuit arrangement is directed to "searching a parent code sequence for a target code sequence". Consideration of the claimed content of the circuit in lines 3-13 of claim 1 has failed to reveal any limitation which corresponds to such a specific search for a target code sequence. It is acknowledged that a shift register stores and shifts parent code, a matching circuit provides a binary value for matching, and an adder sums the binary values. Nowhere is there a component which determines the target code sequence. The binary value that is summed in the adder may be indicative of finding a target code sequence if there is a binary value determination which corresponds to finding such a target code sequence. No such value is set forth, or even any indication of looking for such a value. Thus, are the metes and bounds of claim 1 defined by the preamble in lines 1-2 or are they defined by a non-target determination search without a clear goal in lines 3-13 of claim 1? Clarification via clearer claim wording is requested. Claims which depend directly or

Application/Control Number: 10/047,045

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Art Unit: 1631

indirectly from claim 1 also contain this unclarity due to their dependence and a lack of clarifying this issue.

PRIOR ART

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-11 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Lipman et al. [Science 227:1435 (1985)].

Lipman et al. is directed to searching databases (containing parent sequences) for a newly determined sequence (target sequence) via microcomputers programmed with an algorithm for such searching as summarized in the abstract. It is noted that the instant claims are directed to a circuit arrangement which is reasonably deemed to be inclusive of microcomputer hardware with its associated software program components. Lipman et al. discloses an original algorithm as one type of sequence searching algorithm on page 1435, third column, third full paragraph, through page 1436, second column, line 8, which performs a sequence search algorithm as a computer program. In this computerized algorithm the sequences to be compared for target searching are cited as sequences 1(target) and 2 (parent) sequences and stored (n contiguous codes as in instant claim 10) with character codes (instant claims 2 and 3) for the sequence of amino acids in each as required in instant claim 1, lines 3-6. These sequences are compared in said algorithm by shifting from amino acid pair to amino acid pair as also

Application/Control Number: 10/047,045

Page 4

Art Unit: 1631

instantly required. A lookup table (instant claim 11 utilized a plurality of times for the sequence comparison; it is noted that claim 11 lacks any limitation as to whether the lookup tables are the same or different) is utilized to look up each amino acid pair and an offset value is determined for each amino acid in order through the two sequences being compared as also instantly claimed in the matching circuit in instant claim 1, lines 7-10. This value is then scored in a pipeline fashion [moving sum (or recent and next) (or prior, intervening, and first codes) as in instant claims 7, 8, or 9] along the sequences wherein the score is increased for an identity match and decreased for each mismatch as described on page 1436, bridging paragraph between the first and second columns. Thus identities vs. mismatch values are summed as required to produce values as in instant claim 1, lines 11-13. This therefore discloses a pipelined added arrangement is disclosed as instantly claimed in lines 11-13 of instant claim 1. The sequence comparisons are also organized in a dot-matrix homology plot as stated on page 1436, first column, lines 11-13, which is reasonably also a pipelined adder tree (or binary vectors as in instant claim 6) for the many diagonals therein represented which are separately determined and scored as instant claim 4. The summed score values are binary values due to being calculated within a microcomputer system programmed as set forth above. It is well known that the actual numerical values that are calculated in such a microcomputer/software arrangement are binary values due to this being the computation values utilized therein. Anderson et al. (P/N 3,969,724) is cited herein only to provide evidence of such binary value computational practice in microcomputers for now many years. Anderson et al. describes binary bit processing in columns 4-22 with

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Art Unit: 1631

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binary machine code for control also described. In column 19, line 54, through column 20, line 25, registers are operated via bits arranged in Op codes. Bit manipulation is specifically cited in column 17, lines 20-24, as being performed during a variety of software program instructions including adding involving carry and propagate addition as required for addition operations as in instant claim 5. Thus, the above listed instant claims are anticipated by Lipman et al.

No claim is allowed.

Papers related to this application may be submitted to Technical Center 1600 by facsimile transmission. Papers should be faxed to Technical Center 1600 via the Central PTO Fax Center. The faxing of such papers must conform with the notices published in the Official Gazette, 1096 OG 30 (November 15, 1988), 1156 OG 61 (November 16, 1993), and 1157 OG 94 (December 28, 1993)(See 37 CFR § 1.6(d)). The Central PTO Fax Center number is (703) 872-9306.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ardin Marschel, Ph.D., whose telephone number is (571) 272-0718. The examiner can normally be reached on Monday-Friday from 8 A.M. to 4 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Woodward, Ph.D., can be reached on (571) 272-0722.

Any inquiry of a general nature or relating to the status of this application should be directed to Legal Instrument Examiner, Tina Plunkett, whose telephone number is (571) 272-0549.

June 25, 2004

Ardin H. Marschel 6/25/04
ARDIN H. MARSCHEL
PRIMARY EXAMINER

Notice of References Cited	Application/Control No. 10/047,045	Applicant(s)/Patent Under Reexamination SHACKLEFORD, J. BARRY	
	Examiner Ardin Marschel	Art Unit 1631	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-3,969,724	07-1976	Anderson et al.	712/245
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Lipman et al., Science, Volume 227, pp. 1435-1441 (1985)
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

U.S. Patent and Trademark Office
PTO-892 (Rev. 01-2001)

Notice of References Cited

Part of Paper No. 62504

APPENDIX C
Office Action Response 10/29/2004

FAX No. 703 872 9306, ATTY DOCKET NO. 10017500-1 Date: Oct 29, 2004
The Patent and Trademark Office date stamp sets forth the receipt date (or both the receipt date and the Serial Number) of a patent application identified as follows:
Applicant: Shackleford, J. Barry
Title: Circuit and Method for Pipelined Code Sequence Searching
☒ Transmittal Letter 2 Pgs.
☐ Appln. Pgs. Spec. Pgs. Claims Total Claims Pgs. Abstract
☐ Rule 53(b) (CIP) or ☐ Rule 53(d) (CPA) Request Pgs.
☐ Assignment Pgs. Recordation Form Cover Sheet Pgs.
☒ Dep Account \$ 110,000 ☐ Small Entity Statement
☐ Drawings: 0 Sheets Formal c Sheets Informal
☐ Combined Declaration/Power of Atty Pgs. Signed Unsigned
☒ Amendment 12 Pgs.
☐ PTO Form 1449 Pgs. ☐ Prior Art Ref - No. References
☐ Priority Document Pgs.
☒ Other, Ext. of time: petition 2 pg.
Atty/Sec. Initials lzw Client/Matter Name Hewlett-Packard Company Palo Alto

DEC 07 2005

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10017560-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): J. Barry Shackleford

Confirmation No.: 3532

Application No.: 10/047,045

Examiner: Marschel, Ardin H

Filing Date: 1/14/2002

Group Art Unit: 1631

Title: CIRCUIT AND METHOD FOR PIPELINED CODE SEQUENCE SEARCHING

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment (X) Petition to extend time to respond
 (X) New fees as calculated below () Supplemental Declaration
 () No additional fee
 () Other: (fee \$)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	23	MINUS	23	= 0	X \$18	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$88	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$300	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$430.00	3RD MONTH \$880.00	4TH MONTH \$1530.00		\$ 110
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 110

Charge \$ 110 to Deposit Account 502217. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 502217 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 502217 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

J. Barry Shackleford

By

(X) I hereby certify that this paper is being transmitted
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number (703) 872-8300 on 10/29/2004
Number of pages 16

Typed Name: Leland Wiesner

Signature: *Leland Wiesner*

Leland Wiesner

Attorney/Agent for Applicant(s)
Reg. No. 39424

Date: 10/29/2004

Rev 12/04/01 to AIA Fax

Telephono No.: (559) 853-1113

- Attach as First Page to Transmitted Papers -

DEC 07 2005

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10017560-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): J. Barry Shackelford

Confirmation No.: 3502

Application No.: 10/047,045

Examiner: Matschel, Ardin H

Filing Date: 1/14/2002

Group Art Unit: 1631

Title: CIRCUIT AND METHOD FOR PIPELINED CODE SEQUENCE SEARCHING

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment (X) Petition to extend time to respond
(X) New fees as calculated below () Supplemental Declaration
() No additional fee
() Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	23	MINUS	23	= 0	X \$18	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$88	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$300	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$430.00	3RD MONTH \$980.00	4TH MONTH \$1530.00		\$ 110
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 110

Charge \$ 110 to Deposit Account 502217. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 502217 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 502217 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

J. Barry Shackelford

By

Leland Wiesner

Attorney/Agent for Applicant(s)

Reg. No. 39424Date: 10/29/2004Telephono No.: (650) 853-1113

(X) I hereby certify that this paper is being transmitted
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number (703) 872-9308 on 10/29/2004
number of pages 16

Typed Name: Leland Wiesner

Signature: Leland Wiesner

Rev 10/04 (TnA)ndFax

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DEC 07 2005

Attorney's Docket No.: 10017560-1
Alt. Ref.: 00111-006300000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant :	Shackleford	Art Unit :	1631
App No. :	10017560-1	Examiner :	Marschel, Ph.D., Ardin II.
Issue Date :	n/a	Conf. No. :	3502
Serial No. :	10/047,045		
Filed :	1/14/2002		
Title :	Circuit and Method for Pipelined Code Sequence Searching		

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

RESPONSE

Dear Examiner:

In response to the Office Action of June 29, 2004, please consider the following remarks:

Applicant : Shackleford
Parent No. : r/a
Issued : n/a
Serial No. : 10/047,045
Filed : 1/14/2002
Page : 2

Attorney's Docket No.: 10017560-1

REMARKS

Examiner rejected claims 1-11 under 35 USC 112, second paragraph as being indefinite for failing to particularly point out and distinctly claim the subject matter which application regards as the invention. In particular, the Examiner indicated that the preamble of claim 1 was directed towards "searching a parent code sequence for a target code sequence" yet the Applicant did not specify anywhere in lines 3-13 of claim 1 a component to determine the target code sequence. Applicant respectfully submits that the matching circuit coupled to the shift register arrangement recited in claim 1 as filed clarifies the determination of the target code sequence component. Specifically, claim 1 recites in lines 7-10 "a matching circuit coupled to the shift register arrangement, the matching circuit adapted to ascertain code position matches between the subset of codes in the stages of the shift register arrangement and codes in corresponding code positions of the target code sequence, and provide a programmed binary value for each code position match" (emphasis added). This clearly indicates that the target code component is associated with the matching circuit as recited in claim 1. Accordingly, Applicant would request the Examiner withdraw this rejection of claim 1 and, by virtue of their dependence on claim 1, the corresponding rejection of claims 2-11.

In addition, the Examiner also rejected claim 1 under 35 USC 102b in view of Lipman et al. [Science 227:1425 (1985)]. To make a proper rejection under 35 USC 102b, Lipman must have every element of the claims with the same specificity as that claims. See Richardson v. Suzuki Motor Co., 868 F.2d 1226, 1236, 9 U.S.P.Q.2D (BNA) 1913, 1920 (Fed. Cir.), cert. denied, 493 U.S. 853, 107 L. Ed. 2d 112, 110 S. Ct. 154 (1989) (explaining that an invention is anticipated if every element of the claimed invention, including all claim limitations, is shown in

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a single prior art reference) and see *Jamesbury Corp. v. Litton Industrial Products, Inc.*, 756 F.2d 1556, 1560, 225 USPQ 253, 256 (Fed. Cir. 1985) (explaining that the identical invention must be shown in as complete detail as is contained in the patent claim).

Applicant respectfully submits that Lipman does not include any of the elements provided claim 1. Lipman does not provide "A circuit arrangement for searching a parent code sequence for a target code sequence" from the preamble of claim 1 but instead provides a general purpose microcomputer hardware with software program components. Claim 1 is clearly directed to a particular circuit and Lipman does not teach or even suggest implementing anything using custom circuits or hardware. With respect to hardware, Lipman merely compares performance of the Lipman algorithm on Personal Computers (i.e., the IBM PC— probably a 12 MHz 80286) and contrasts this performance with the higher performance Mini Computers (i.e., VAX 11/750) of the era (Abstract from Lipman).

Further, Lipman does not provide "a shift register arrangement having a plurality of stages, wherein each stage stores a code of a subset of codes of the parent code sequence, and the shift register arrangement is adapted to periodically shift the subset of codes to form a new subset of codes with another code from the parent code sequence in a leading stage" as recited in claim 1. Even if the general purpose microcomputer might contain one or more shift registers, Lipman does not specify using such shift registers in the manner described and provided for in claim 1. It is also not clear how, if at all, such registers would be harnessed from the teaching of Lipman.

In addition, Lipman does not provide "a matching circuit coupled to the shift register arrangement, the matching circuit adapted to ascertain code position matches between the subset of codes in the stages of the shift register arrangement and codes in corresponding code positions

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of the target code sequence, and provide a programmed binary value for each code position match" as recited in claim 1. Instead, Lipman provides an amino acid replacement matrix using software (Abstract and pg. 1436, Col. 3, lines 21-24 of Lipman) to improve performance. Not only is Lipman not using a matching circuit but if Lipman were to have taught a circuit implementation it would result in a matrix and not a shift register arrangement.

Finally, Lipman does not provide "a pipelined adder arrangement coupled to the matching circuit, the adder arrangement adapted to sum the binary values for code position matches for each respective subset of codes" as recited in claim 1. Contrary to the Examiner's assertion, Lipman does not mention a pipeline operation hence would not be possible for Lipman to even work in a "pipeline fashion".

Clearly, Lipman cannot anticipate claim 1 or any other claim similar to claim 1 as more than one element is absent from the claim. See *Kloster Speedsteel AB v. Crucible, Inc.*, 793 F.2d 1565, 1571, 230 U.S.P.Q. (BNA) 81, 84 (Fed. Cir. 1986) ("Absence from the reference of any claimed element negates anticipation.") Consequently, Lipman does not anticipate claim 1 as filed in the instant application. Although claims 2-11 are independently patentable over Lipman, they are also patentable for at least the same reasons as claim 1 due to their dependence on claim 1.

With respect to independent method claim 12, Lipman does not teach "shifting the parent code sequence through a shift register arrangement having a plurality of stages, wherein the shift register arrangement stores a subset of codes of the parent code sequence and each stage stores a code of the subset of codes, and each shift of the subset of codes forms a new subset of codes with another code from the parent code sequence in a leading stage" as recited in claim 12. Instead, Lipman locates and compares the beginning and end positions in sequences being

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analyzed (pg. 1436, Col. 2, lines 13-17 of Lipman) rather than shifting a parent code sequence as recited in claim 12.

Further, Lipman does not teach "determining in parallel whether the codes in the stages of the shift register arrangement are equal to codes of the target code sequence in corresponding code positions, and generating in parallel signals of a programmed binary value for each equality of a subset code and a target code," also recited in claim 12. Lipman does not make mention of the word parallel or parallel processing throughout the article hence it would not be possible for Lipman to teach generating parallel signals as recited in claim 12.

In addition, Lipman does not teach "summing the signals of the programmed binary value in a pipelined adder that generates a sum corresponding to each shift of the shift register arrangement" as recited in claim 12. As previously mentioned, Lipman does not use pipelining or a shift register hence it would not be possible for Lipman to teach pipelined adding or operating a shift register. In fact, Lipman teaches selecting the beginning and end positions in the sequences (pg. 1436, Col. 2, lines 13-17 of Lipman) thus not operating on a sequence by shifting values but by selecting values from only the ends of any given sequence.

Because Lipman does not teach each element, it is also not possible for Lipman to anticipate claim 12 under 35 USC 102b. In addition to being independently patentable, dependent claims 13-22 include at least the same limitations as claim 12 and therefore also cannot be anticipated by claim 12.

Lipman also does not anticipate claim 23 under 35 USC 102b as it does not teach each and every element of this claim either. For example, Lipman does not teach "means for determining in parallel whether each code at a subset-code position in a subset of codes is equal to a code of the target code sequence in a corresponding target-code position, and generating in

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Patent No. : n/a
Issued : n/a
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parallel signals of a selected binary value for each equality of a subset code and the target code" as recited in claim 23. As previously mentioned, Lipman does not mention the word parallel or parallel processing in general hence it would not be possible to anticipate claim 23. For at least this reason alone, claim 23 is not anticipated and should be allowed in the instant application.

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached page is captioned "Version with markings to show changes made".

Applicants have made a diligent effort to place the claims in condition for allowance. However, should there remain unresolved issues that require adverse action, it is respectfully requested that the Examiner telephone Leland Wiesner, Applicants' Attorney at (650) 853-1113 so that such issues may be resolved as expeditiously as possible.

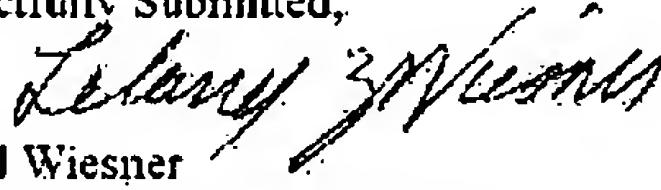
For these reasons, and in view of the above amendments, this application is now considered to be in condition for allowance and such action is earnestly solicited.

Oct. 29, 2004

Date

Leland Wiesner
Attorney
366 Cambridge Avenue
Palo Alto, California 94306
Tel. (650) 853-1113

Respectfully Submitted,


Leland Wiesner
Attorney/Agent for Applicant(s)
Reg. No. 39424

Applicant : Shackleford
Parent No. : r/a
Issued : n/a
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Version with markings to show changes made

What is claimed is:

1. (Original) A circuit arrangement for searching a parent code sequence for a target code sequence, comprising:
a shift register arrangement having a plurality of stages, wherein each stage stores a code of a subset of codes of the parent code sequence, and the shift register arrangement is adapted to periodically shift the subset of codes to form a new subset of codes with another code from the parent code sequence in a leading stage;

a matching circuit coupled to the shift register arrangement, the matching circuit adapted to ascertain code position matches between the subset of codes in the stages of the shift register arrangement and codes in corresponding code positions of the target code sequence, and provide a programmed binary value for each code position match; and

a pipelined adder arrangement coupled to the matching circuit, the adder arrangement adapted to sum the binary values for code position matches for each respective subset of codes.
2. (Original) The circuit arrangement of claim 1, wherein each stage of the shift register arrangement is adapted for storage of a code of character data.
3. (Original) The circuit arrangement of claim 1, wherein each stage of the shift register arrangement is adapted for storage of a code of a plurality of character data.

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4. (Original) The circuit arrangement of claim 1, wherein the pipelined adder arrangement is a pipelined adder tree.

5. (Original) The circuit arrangement of claim 1, wherein the pipelined adder arrangement includes at least one stage of pipelined carry-save adders coupled to at least one stage of pipelined carry-propagate adders.

6. (Original) The circuit arrangement of claim 5, wherein the at least one stage of pipelined carry-save adders are adapted to provide a plurality of binary vectors responsive to the quantity of code position matches, and the at least one stage of pipelined carry-propagate adders are adapted to add the plurality of binary vectors.

7. (Original) The circuit arrangement of claim 1, further comprising a pipelined summing circuit coupled to the pipelined adder arrangement and adapted to determine a moving sum of code position matches for a plurality of subsets of codes.

8. (Original) The circuit arrangement of claim 7, wherein the plurality of subsets of codes includes at least a most recent subset of codes and a next most recent subset of codes.

9. (Original) The circuit arrangement of claim 7, wherein the plurality of subsets of codes includes a first subset of codes and a prior subset of codes, wherein an intervening subset of codes is processed between the first subset of codes and the prior subset of codes.

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10. (Original) The circuit arrangement of claim 1, wherein each subset of codes includes n contiguous codes from the parent code sequence.

11. (Original) The circuit arrangement of claim 1, wherein the matching circuit includes a plurality of programmable lookup tables, each lookup table having an input terminal coupled to an output terminal of a corresponding stage of the shift register arrangement and configured to provide a programmed value responsive to an input code value.

12. (Original) A method for searching a parent code sequence for a target code sequence, comprising:
shifting the parent code sequence through a shift register arrangement having a plurality of stages, wherein the shift register arrangement stores a subset of codes of the parent code sequence and each stage stores a code of the subset of codes, and each shift of the subset of codes forms a new subset of codes with another code from the parent code sequence in a leading stage;
determining in parallel whether the codes in the stages of the shift register arrangement are equal to codes of the target code sequence in corresponding code positions, and generating in parallel signals of a programmed binary value for each equality of a subset code and a target code; and
summing the signals of the programmed binary value in a pipelined adder that generates a sum corresponding to each shift of the shift register arrangement.

13. (Original) The method of claim 12, further comprising:

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Parent No. : r/a
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determining, for each respective subset of codes, a probability of being the target code sequence as the sum of the binary values for code position matches for the respective subset of codes divided a total quantity of code positions in the target code sequence; and associating the probability for each respective subset of codes with a unique identifier representative of a location within the parent code sequence at which the respective subset of codes exists.

14. (Original) The method of claim 12, wherein the parent code sequence represents a genome.

15. (Original) The method of claim 14, wherein each code of the parent code sequence is representative of a nucleotide type.

16. (Original) The method of claim 15, wherein the nucleotide type is selected from the group consisting of: adenine, thymine, guanine, and cytosine.

17. (Original) The method of claim 14, wherein the genome is a human genome.

18. (Original) The method of claim 12, further comprising:
configuring a plurality of lookup tables to generate respective signals of the programmed binary value when addressed by codes equal to codes of the target code sequence; and addressing the lookup tables with the codes of the subset of codes.

19. (Original) The method of claim 12, further comprising generating a moving sum, for n subsets of codes, of sums of the signals of the selected binary value.

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20. (Original) The method of claim 19, wherein the n subsets of codes includes at least a most recent subset of codes and a next-most-recent subset of codes.

21. (Original) The method of claim 19, wherein the n subsets of codes includes a first subset of codes and a prior subset of codes, wherein an intervening subset of codes is processed between the first subset of codes and the prior subset of codes.

22. (Original) The method of claim 12, wherein each subset of codes includes m contiguous codes from the parent code sequence.

23. (Original) An apparatus for searching a parent code sequence for a target code sequence, each code in the parent code sequence having a parent-relative position, comprising:
means for periodically selecting subsets of codes of the parent code sequence, each code in the subset having a relative subset-code position defined by the parent-relative position, and each subset of codes differing from other subsets by parent-relative positions of the codes in the subset;
means for determining in parallel whether each code at a subset-code position in a subset of codes is equal to a code of the target code sequence in a corresponding target-code position, and generating in parallel signals of a selected binary value for each equality of a subset code and the target code; and
means for summing the signals of the selected binary value.

APPENDIX D
FAX Report Indicating Complete/Successful
Transmission of Response to Office Action

WinFax PRO**Outgoing Calls Report**

Grouped by: Date
 Primary sort: Duration

From Thursday, October 28, 2004 to Saturday, October 30, 2004

Date	Time	Length	Duration	Pages	Phone number	Type	Score	Fddr	Recipient	Company name
Thursday, October 28										
Thursday, October 28	11:37:58 AM	0 min: 2 sec		1	6504731965	Fax Send	Messages	Messages	Send Lc Fax#6504731965	
Thursday, October 28	11:40:52 AM	0 min: 50 sec		1	4731965	Fax Send	Messages	Messages	Send Lc Palo-Alto Jr Museum	
Group Count	2				2					
Friday, October 29										
Friday, October 29	6:00:16 PM	0 min: 31 sec		1	18005972421,,,1,,,**	Fax Send	Messages	Messages	Send Lc USPTO	
Friday, October 29	5:47:06 PM	4 min: 53 sec		13	18005972421,,,1,,,**	Fax Send	Messages	Messages	Send Lc USPTO	
Friday, October 29	11:27:28 PM	5 min: 58 sec		16	18005972421,,,1,,,**	Fax Send	Messages	Messages	Send Lc USPTO	
Group Count	3				30					

Total Calls: 5

APPENDIX E
FAX Log Indicating Complete/Successful
Transmission of Response to Office Action

Send Log

StatuTypePName	Date	Pages	Company	Subject	Phone Number/CallerId
Fail: Fax: CIG	Tue 11/29/2005 1:20 PM	3	CIG	4254 HIGHLAND SAN DIEGO INSURA...	18005972421, 1, ****
Fail: Fax: CIG	Tue 11/29/2005 1:14 PM	3	CIG	4254 HIGHLAND SAN DIEGO INSURA...	18005972421, 1, ****
Fail: Fax: CIG	Tue 11/29/2005 1:12 PM	3	CIG	4254 HIGHLAND SAN DIEGO INSURA...	18005972421, 1, ****
Fail: Fax: CIG	Tue 11/29/2005 1:11 PM	3	CIG	4254 HIGHLAND SAN DIEGO INSURA...	18005972421, 1, ****
Fail: Fax: CIG	Tue 11/29/2005 1:08 PM	3	CIG	4254 HIGHLAND SAN DIEGO INSURA...	18005972421, 1, ****
Fail: Fax: Perez, Maggie	Tue 11/29/2005 12:57 PM	3	Murria and Frick	4254 HIGHLAND SAN DIEGO INSURA...	18005972421, 1, ****
Fail: Fax: CIG	Tue 11/29/2005 12:56 PM	3	CIG	4254 HIGHLAND SAN DIEGO INSURA...	18005972421, 1, ****
Com: Fax: USPTO	Mon 11/14/2005 10:53 PM	31			18005972421, 1, ****
Com: Fax: USPTO	Mon 11/7/2005 9:30 PM	23			18005972421, 1, ****
Com: Fax: USPTO	Fri 11/4/2005 1:15 AM	24			18005972421, 1, ****
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Com: Fax: USPTO	Fri 10/28/2005 12:48 AM	18			18005972421, 1, ****
Com: Fax: USPTO	Mon 10/24/2005 1:05 PM	21			18005972421, 1, ****
Com: Fax: USPTO	Thu 10/13/2005 10:43 PM	20			18005972421, 1, ****
Com: Fax: Sheila Odnert	Fri 10/7/2005 2:26 PM	3		366 Cambridge Lease application	2822295
Fail: Fax: Sheila Odnert	Fri 10/7/2005 2:25 PM	3		366 Cambridge Lease application	18005972421, 1, ****
Com: Fax: USPTO	Wed 10/5/2005 8:09 PM	16			18005972421, 1, ****
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Fail: Fax: Tamira Lombardi	Tue 9/6/2005 3:19 PM	4	WIPO		241229100810
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Page: 1

Send Log

Status	Type	PName	Date	Pages	Company	Subject	Phone Number/CallerId
Failer	Fax	New Central USPTO	Tue 9/6/2005 3:07 PM	1			15712738300
Failer	Fax	New Central USPTO	Tue 9/6/2005 3:04 PM	1			15712738300
Failer	Fax	New Central USPTO	Tue 9/6/2005 3:01 PM	1			15712738300
Failer	Fax	New Central USPTO	Tue 9/6/2005 2:59 PM	1			15712738300
Failer	Fax	New Central USPTO	Tue 9/6/2005 2:57 PM	1			15712738300
Failer	Fax	Tamira Lombardi	Tue 9/6/2005 2:28 PM	4	WIPO		241229100610
Failer	Fax	Tamira Lombardi	Tue 9/6/2005 2:27 PM	4	WIPO		241229100610
Failer	Fax	Tamira Lombardi	Tue 9/6/2005 2:10 PM	4	WIPO		241229100610
Comj	Fax	Kathy Bayer	Fri 9/2/2005 2:18 PM	3			18005972421,,,,,1,,****
Comj	Fax	sc flooring	Wed 8/31/2005 9:47 PM	2	sd flooring	Small Claims case dismissed regarding...	5925296
Comj	Fax	marc perez	Mon 8/29/2005 2:20 PM	2			18005972421,,,,,1,,****
Comj	Fax	New Central USPTO	Mon 8/29/2005 1:24 PM	13			18005972421,,,,,1,,****
Comj	Fax	USPTO	Sat 8/20/2005 10:47 PM	35			18005972421,,,,,1,,****
Comj	Fax	Discount ply and roof	Thu 8/18/2005 3:06 PM	2		Signed order for 5531 Ladybird Lane	18005972421,,,,,1,,****
Comj	Fax	scds	Wed 8/17/2005 10:41 AM	3			18005972421,,,,,1,,****
Comj	Fax	scds	Wed 8/17/2005 10:35 AM	3			18005972421,,,,,1,,****
Comj	Fax	USPTO	Fri 8/12/2005 3:30 PM	19			18005972421,,,,,1,,****
Comj	Fax	PA MEDICAL FOUND...	Thu 8/11/2005 4:03 PM	3			2545285
Comj	Fax	USPTO	Thu 8/11/2005 12:17 PM	1			18005972421,,,,,1,,****
Comj	Fax	USPTO	Mon 8/8/2005 8:48 PM	39			18005972421,,,,,1,,****
Failer	Fax	USPTO	Mon 8/8/2005 8:42 PM	39			18005972421,,,,,1,,****
Comj	Fax	USPTO	Mon 8/8/2005 6:53 PM	22			18005972421,,,,,1,,****
Comj	Fax	USPTO	Fri 8/5/2005 5:23 PM	13			18005972421,,,,,1,,****
Comj	Fax	Ansel Adams Publishin...	Fri 7/29/2005 8:15 PM	2		Request to discuss licensing content fo...	18005972421,,,,,1,,****
Failer	Fax	Ansel Adams Licensin...	Fri 7/29/2005 8:03 PM	2		Request to discuss licensing content fo...	18005972421,,,,,1,,****
Failer	Fax	Ansel Adams Publishin...	Fri 7/29/2005 7:57 PM	2		Request to discuss licensing content fo...	14153819468
Comj	Fax	USPTO	Mon 7/18/2005 9:14 PM	12			18005972421,,,,,1,,****
Comj	Fax	Golds Gym	Fri 7/15/2005 9:40 PM	1			18005972421,,,,,1,,****

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Status	Type	PName	Date	Pages	Company	Subject	Phone Number/CallerId
Compl	Fax	Dave Williams	Fri 7/15/2005 9:30 PM	1			18005972421,,,,,1,, ****
Compl	Fax	USPTO	Wed 7/13/2005 9:30 PM	16			18005972421,,,,,1,, ****
Compl	Fax	sc flooring	Fri 7/8/2005 7:55 PM	2	sd flooring	Payment for installing carpet at 366 Cambridge Ave ...	18005972421,,,,,1,, ****
Compl	Fax	problem solver	Fri 7/8/2005 12:03 PM	3	problem solver	Revised order for 366 Cambridge Ave ...	18005972421,,,,,1,, ****
Compl	Fax	problem solver	Thu 7/7/2005 11:03 AM	3	problem solver	Revised order for 366 Cambridge Ave ...	18005972421,,,,,1,, ****
Compl	Fax	USPTO	Wed 7/6/2005 6:33 PM	1			18005972421,,,,,1,, ****
Compl	Fax	uspto	Wed 7/6/2005 6:33 PM	11			18005972421,,,,,1,, ****
Compl	Fax	USPTO	Wed 7/6/2005 6:29 PM	4			18005972421,,,,,1,, ****
Compl	Fax	USPTO Central FAX	Thu 5/26/2005 8:39 PM	1	USPTO Central FAX	test	18005972421,,,,,1,, ****
Failed	Fax	USPTO Central FAX	Thu 5/26/2005 8:38 PM	1	USPTO Central FAX	test	1885972421,,,,,1,, ****
Compl	Fax	USPTO Central	Wed 5/11/2005 2:29 PM	43			18005972421,,,,,1,, ****
Failed	Fax	USPTO CENTRAL	Wed 5/11/2005 12:02 AM	33			18005972421,,,,,1,, ****
Compl	Fax	USPTO	Fri 5/6/2005 2:35 PM	22			18005972421,,,,,1,, ****
Compl	Fax	USPTO	Tue 5/3/2005 2:27 PM	14			18005972421,,,,,1,, ****
Compl	Fax	Jessica Goldman	Wed 4/13/2005 8:39 PM	6		366 Cambridge Palo Alto, Intelligent Re...	18005972421,,,,,1,, ****
Failed	Fax	Marty Heimbigner	Wed 4/13/2005 8:37 PM	6		366 Cambridge Palo Alto, Intelligent Re...	18005972421,,,,,1,, ****
Compl	Fax	Dupriest, Karen	Tue 4/12/2005 3:23 PM	1	Real Estate Board	Auth to remove lock box from 4062 Ma...	18005972421,,,,,1,, ****
Compl	Fax	Sandicor	Mon 4/11/2005 7:11 PM	6			18005972421,,,,,1,, ****
Compl	Fax	Harris Direct Wire Tra...	Mon 4/11/2005 5:33 PM	2	Harris Direct Wire Tran...	Please expedite transfer of funds for Le...	18005972421,,,,,1,, ****
Compl	Fax	Ils.Succcessors and/or ...	Tue 4/5/2005 5:31 PM	6	Wells Fargo Bank, N.A...	Insurance Update. Loan #0037411832	18005972421,,,,,1,, ****
Compl	Fax	SAFFOLD, DENISE	Tue 4/5/2005 12:31 PM	2	Hewlett-Packard	HP Ref 1002201863-1 Our Ref 30111-0...	8528063
Compl	Fax	Ted Knoll	Sun 4/3/2005 6:11 PM	3			18005972421,,,,,1,, ****
Compl	Fax	Rusty Sechler	Sun 4/3/2005 6:03 PM	3		Rental application for 846 Forward Street	18005972421,,,,,1,, ****
Compl	Fax	Limon, Jeff	Sat 4/2/2005 8:43 PM	2	Hewlett-Packard	HP Ref 100201643-1 Our Ref 00115-Q...	18005972421,,,,,1,, ****
Compl	Fax	SAFFOLD, DENISE	Sat 4/2/2005 8:25 PM	2	Hewlett-Packard	HP Ref 10009136-1 Our Ref 00111-30...	8528063
Compl	Fax	SAFFOLD, DENISE	Sat 4/2/2005 7:37 PM	2	Hewlett-Packard	HP Ref 1002203933-1 Our Ref 30111-0...	8528063
Failed	Fax	SAFFOLD, DENISE	Sat 4/2/2005 7:31 PM	2	Hewlett-Packard	HP Ref 1002203933-1 Our Ref 30111-0...	18005972421,,,,,1,, ****
Compl	Fax	CPA Anzaloni, Steven	Fri 4/1/2005 12:44 PM	2		1099 for Steven Mesner	18005972421,,,,,1,, ****

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Status	Type	Name	Date	Pages	Company	Subject	Phone Number/Caller ID
Failed	Fax	USPTO Central FAX	Sat 3/12/2005 10:54 PM	1	USPTO Central FAX	test	18005972421 1, ****
Comij	Fax	REINFOLINK	Wed 3/9/2005 6:22 PM	7		Agent Auth for BLE Website	18005972421 1, ****
Comij	Fax	USPTO Central FAX	Mon 3/7/2005 5:02 PM	24	USPTO Central FAX		18005972421 1, ****
Comij	Fax	USPTO Central FAX	Fri 3/4/2005 1:17 PM	2	USPTO Central FAX	Sending duplicate copy of Notice of Ap...	18005972421 1, ****
Comij	Fax	Martin Heimburger	Wed 3/2/2005 9:21 PM	3			18005972421 1, ****
Comij	Fax	SAFFOLD, DENISE	Wed 3/2/2005 8:37 PM	2	Hewlett-Packard	HP Ref 10003120-1 Our Ref. 00111-00...	18005972421 1, ****
Comij	Fax	USPTO Central FAX	Wed 3/2/2005 8:23 PM	17	USPTO Central FAX	Petition for Revival Unintentional 10/69...	18005972421 1, ****
Comij	Fax	USPTO Central FAX	Wed 3/2/2005 7:54 PM	23	USPTO Central FAX		18005972421 1, ****
Comij	Fax	SAFFOLD, DENISE	Wed 3/2/2005 7:06 PM	2	Hewlett-Packard	HP Ref. 100-9023-1 Our Ref. 00111-0...	8528063
Comij	Fax	Flooring, SD	Mon 2/28/2005 10:36 AM	2		366 Cambridge Carpet Install	5925296
Comij	Fax	USPTO	Fri 2/25/2005 7:53 PM	23			18005972421 1, ****
Comij	Fax	USPTO Petition Office	Fri 2/25/2005 6:43 PM	1		test	18005972421 1, ****
Comij	Fax	Miller	Thu 2/24/2005 4:01 PM	4		Viaquo - attn Greg Wilson	18005972421 1, ****
Comij	Fax	Morey Wiesner	Thu 2/24/2005 2:20 PM	2			18005972421 1, ****
Comij	Fax	Gary, S&D Flooring	Thu 2/24/2005 2:05 PM	2	S&D Floors	Competitive Carpeting Bid	5925296
Comij	Fax	Robert Bernard	Mon 2/21/2005 1:10 PM	18	Bernard Properties		18005972421 1, ****
Failed	Fax	Robert Bernard	Mon 2/21/2005 10:52 PM	18	Bernard Properties		18005972421 1, ****
Comij	Fax	Limon, Jeff	Thu 2/17/2005 4:29 PM	2	Hewlett-Packard	HP Ref 100201643-1 Our Ref 00113-0...	18005972421 1, ****
Comij	Fax	Limon, Jeff	Thu 2/17/2005 4:13 PM	2	Hewlett-Packard	HP Ref. 100--1594-1 Our Ref 00113-0...	18005972421 1, ****
Comij	Fax	Elio Lesol	Thu 2/17/2005 11:28 AM	43	WIPO Receiving Office		18005972421 1, ****
Comij	Fax	BR.Flooring	Tue 2/15/2005 5:11 PM	3			3660776
Comij	Fax	USPTO Petition Office	Tue 2/15/2005 3:12 PM	17		Petition for Revival Unintentional 10/69...	18005972421 1, ****
Failed	Fax	USPTO Petition Office	Tue 2/15/2005 3:01 PM	17		Petition for Revival Unintentional 10/69...	18005972421 1, ****
Comij	Fax	USPTO Document Ser...	Mon 2/14/2005 4:31 PM	6	USPTO Document Ser...	Request for "At-Cost" Expediate Assign...	18005972421 1, ****
Comij	Fax	brent roles	Mon 2/14/2005 10:38 AM	2		366 Cambridge Ave.	3660776
Comij	Fax	Examiner Prieto	Sat 2/12/2005 1:27 PM	3		Missing copy of declaration	18005972421 1, ****
Comij	Fax	Michael Martin	Fri 2/11/2005 7:15 PM	1	Cantebury Contractors...	Please provide quote for painting interl...	18005972421 1, ****
Comij	Fax	SAFFOLD, DENISE	Fri 2/11/2005 5:01 PM	2	Hewlett-Packard	HP Ref. 200500677-1 Our Ref. 00111...	18005972421 1, ****

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Status	Type	Name	Date	Pages	Company	Subject	Phone Number/CallerID
Compl	Fax	Myers, Tim	Fri 2/11/2005 4:11 PM	2	Hewlett-Packard	HP Ref: 20020898-1 00116-001100000...	18005972421, ..., 1, ...
Failed	Fax	Myers, Tim	Fri 2/11/2005 4:03 PM	2	Hewlett-Packard	HP Ref: 20020898-1 00116-001100000...	18005972421, ..., 1, ...
Compl	Fax	stps	Wed 2/9/2005 3:53 PM	3		Request to change billing and copy of ...	18005972421, ..., 1, ...
Compl	Fax	Tan V. Mai	Mon 2/7/2005 10:28 PM	4			18005972421, ..., 1, ...
Compl	Fax	Michael Martin	Fri 2/4/2005 6:28 PM	1	Cantebury Contractors...	Please provide quote for painting interi...	18005972421, ..., 1, ...
Compl	Fax	John Brusca	Fri 2/4/2005 2:40 PM	10	USPTO		10005972421, ..., 1, ...
Compl	Fax	Jon Schwartz	Fri 2/4/2005 1:09 PM	3		Design contract	18005972421, ..., 1, ...
Compl	Fax	Johnson, Deena	Thu 2/3/2005 2:17 PM	7	Insurance Herbert L. J...	Insurance papers signed for Wiesner a...	18005972421, ..., 1, ...
Compl	Fax	SHPS	Tue 2/1/2005 10:43 AM	3		Req for AB528 forms on behalf of Sher...	18005972421, ..., 1, ...
Compl	Fax	Examiner Prieto	Tue 2/1/2005 10:40 AM	3		Missing copy of declaration	18005972421, ..., 1, ...
Compl	Fax	SHPS	Thu 1/27/2005 11:02 AM	3		Req for AB528 forms on behalf of Sher...	18005972421, ..., 1, ...
Failed	Fax	stps	Thu 1/27/2005 11:01 AM	3		Req for AB528 forms on behalf of Sher...	18005972421, ..., 1, ...
Failed	Fax	stps	Thu 1/27/2005 10:59 AM	3		Req for AB528 forms on behalf of Sher...	18005972421, ..., 1, ...
Failed	Fax	SHPS	Thu 1/27/2005 10:57 AM	3		Req for AB528 forms on behalf of Sher...	18005972421, ..., 1, ...
Failed	Fax	SHPS	Thu 1/27/2005 10:52 AM	3		Req for AB528 forms on behalf of Sher...	18005972421, ..., 1, ...
Compl	Fax	Examiner Prieto	Tue 1/25/2005 8:44 PM	3		Missing copy of declaration	18005972421, ..., 1, ...
Compl	Fax	Rose De Meis	Tue 1/25/2005 6:41 PM	3		Attn: Ms Decuir regarding Wiesner Roll...	18005972421, ..., 1, ...
Compl	Fax	Benefit, National West...	Tue 1/25/2005 6:38 PM	3	National Western Life L...	Attn: Ms Decuir regarding Wiesner Roll...	18005972421, ..., 1, ...
Compl	Fax	Benefit, National West...	Tue 1/18/2005 10:17 PM	3	National Western Life L...	Signed Affidavit for POA Declaration of ...	18005972421, ..., 1, ...
Compl	Fax	Rosa DeMeis	Tue 1/18/2005 10:14 PM	3		Signed Affidavit for POA Declaration of ...	18005972421, ..., 1, ...
Compl	Fax	Limon, Jeff	Tue 1/11/2005 12:38 PM	2		HP Ref: 1000-634-1 Our Ref: 20116-0...	18005972421, ..., 1, ...
Compl	Fax	Joseph Hiri	Fri 1/7/2005 10:35 PM	1	Hewlett-Packard		18005972421, ..., 1, ...
Compl	Fax	Joseph Hiri	Fri 1/7/2005 10:25 PM	23			18005972421, ..., 1, ...
Compl	Fax	WIPO	Wed 12/29/2004 4:38 PM	47		Filing of PCT Application for AUPHAN, ...	18005972421, ..., 1, ...
Failed	Fax	WIPO	Wed 12/29/2004 4:38 PM	47		Filing of PCT Application for AUPHAN, ...	18005972421, ..., 1, ...
Failed	Fax	WIPO	Wed 12/29/2004 4:34 PM	47		Filing of PCT Application for AUPHAN, ...	241229100610
Failed	Fax	WIPO	Wed 12/29/2004 4:25 PM	47		Filing of PCT Application for AUPHAN, ...	241229100610
Compl	Fax	USPTO	Wed 12/22/2004 3:45 PM	20			18005972421, ..., 1, ...

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Status	Type	Name	Date	Pages	Company	Subject	Phone Number/CallerId
Com	Fax	Benefit, National West...	Tue 12/21/2004 4:41 PM	1	National Western Life I...	Copy of papers requesting a rollover IR...	18005972421, ..., 1, ...
Com	Fax	Rosa Demels	Tue 12/21/2004 4:39 PM	1		Copy of papers requesting a rollover IR...	18005972421, ..., 1, ...
Com	Fax	Rosa Demels	Mon 12/20/2004 7:31 PM	7		Copy of papers requesting a rollover IR...	18005972421, ..., 1, ...
Com	Fax	Benefit, National West...	Mon 12/20/2004 7:22 PM	7	National Western Life I...	Copy of papers requesting a rollover IR...	18005972421, ..., 1, ...
Com	Fax	Benefit, National West...	Sat 12/18/2004 2:18 PM	8	National Western Life I...	Attn Emma Decuir, National Western & ...	18005972421, ..., 1, ...
Com	Fax	WAMU	Sat 12/18/2004 2:01 PM	8		Attn Emma Decuir, National Western & ...	18107750750
Fail	Fax	Benefit, National West...	Sat 12/18/2004 2:01 PM	8	National Western Life I...	Attn Emma Decuir, National Western & ...	15127198533
Com	Fax	USPTO Assignment	Tue 12/14/2004 8:45 PM	89			17033065985
Fail	Fax	USPTO Assignment	Tue 12/14/2004 1:07 PM	89			17033065985
Com	Fax	Anzalone, Steve	Sun 12/12/2004 3:14 PM	2		Annuity letter re: Sherwin Wiesner	13104792005
Fail	Fax	Customer Service	Sat 12/11/2004 10:14 PM	4	Bloomington	Regarding Account number: 84165877	165014809293690
Fail	Fax	Customer Service	Fri 12/10/2004 3:21 PM	4	Bloomington	Regarding Account number: 84165877	165014809293690
Fail	Fax	Customer Service	Fri 12/10/2004 3:15 PM	4	Bloomington	Regarding Account number: 84165877	165014809293690
Fail	Fax	Customer Service	Fri 12/10/2004 3:10 PM	4	Bloomington	Regarding Account number: 84165877	165014809293690
Com	Fax	Joe rood	Tue 12/7/2004 4:39 PM	1			18582596069
Com	Fax	New Membership	Thu 12/2/2004 5:34 PM	6	Silicon Valley Associati...	New membership application	16509486716
Fail	Fax	New Membership	Thu 12/2/2004 5:28 PM	6	Silicon Valley Associati...	New membership application	165016509486716
Fail	Fax	New Membership	Thu 12/2/2004 5:24 PM	6	Silicon Valley Associati...	New membership application	165016509486716
Com	Fax	Blumberg	Thu 12/2/2004 5:19 PM	2		Please provide RMA to Return Letterhe...	12123444121
Com	Fax	office@igunumix	Wed 12/1/2004 4:09 PM	1		Tracking number for replacement footles	18585920063
Com	Fax	Blumberg	Tue 11/30/2004 5:04 PM	2		Please provide RMA to Return Letterhe...	12123444121
Com	Fax	serah	Tue 11/23/2004 6:20 PM	2		citibank website pc up	12106776725
Com	Fax	Wendy Navarro	Fri 11/19/2004 3:08 PM	6	Lincoln Benefits Life	RE: Felice A. Wiesner Contract: F00819...	18666354523
Fail	Fax	Wendy Navarro	Fri 11/19/2004 3:04 PM	6	Lincoln Benefits Life	RE: Felice A. Wiesner Contract: F00819...	18666354523
Com	Fax	Gualtier, Linda	Thu 11/18/2004 5:07 PM	9		846 forward lease listing	18584593275
Com	Fax	Wendy Navarro	Thu 11/18/2004 1:21 PM	3	Lincoln Benefits Life	Power of Attorney for Sherwin Wiesner ...	18666354523
Com	Fax	Emma Decuir	Tue 11/16/2004 10:22 PM	8		Spousal Continuation for Felice Hoppe ...	18005972421, ..., 1, ...
Fail	Fax	Emma Decuir	Tue 11/16/2004 5:06 PM	8		Spousal Continuation for Felice Hoppe ...	18005972421, ..., 1, ...

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StatuATypePName	Date	Pages	Company	Subject	Phone Number/CallerId
Comj Fax: USPTO	Tue 11/16/2004 2:43 PM	16			18005972421 1, ****
Comj Fax: SAFFOLD, DENISE	Thu 11/11/2004 4:31 PM	2	Hewlett-Packard	HP Ref. 1002039390-2 Our Ref. 00111...	8528063
Comj Fax: SAFFOLD, DENISE	Thu 11/11/2004 4:24 PM	2	Hewlett-Packard	HP Ref. 10008132-1 Our Ref. 20111-0...	8528063
Comj Fax: Limon, Jeff	Thu 11/11/2004 1:53 PM	2	Hewlett-Packard	HP Ref. 100201643-1 Our Ref. 00116...	18005972421 1, ****
Comj Fax: USPTO	Mon 11/8/2004 4:35 PM	3		Withdrawal of Non-Compliant Amendm...	18005972421 1, ****
Comj Fax: USPTO	Mon 11/8/2004 4:30 PM	3		Withdrawal of Non-Compliant Amendm...	18005972421 1, ****
Comj Fax: USPTO	Mon 11/8/2004 2:54 PM	3		Withdrawal of Non-Compliant Amendm...	18005972421 1, ****
Comj Fax: LANGE RICH	Mon 11/8/2004 2:48 PM	3	Hewlett-Packard	Withdrawal of Non-Compliant Amendm...	8528063
Comj Fax: Torres, Jennifer	Wed 11/13/2004 2:21 PM	2	Hewlett-Packard	HP Ref. 200207635-1 Our Ref. 00112...	18005972421 1, ****
Comj Fax: USPTO	Fri 10/29/2004 11:27 PM	16			18005972421 1, ****
Comj Fax: USPTO	Fri 10/29/2004 6:00 PM	1		test	18005972421 1, ****
Comj Fax: USPTO	Fri 10/29/2004 5:47 PM	13			18005972421 1, ****
Comj Fax: Palo Alto Jr Museum	Thu 10/28/2004 11:40 AM	1		Interested in reserving a time slot for 11...	4731965
Comj Fax: Fax#6504731965	Thu 10/28/2004 11:37 AM	1			6504731965
Comj Fax: national western	Wed 10/27/2004 11:51 AM	3		Spousal continuation for Sherwin Wies...	18005972421 1, ****
Comj Fax: USPTO RECORDATI...	Tue 10/26/2004 3:25 PM	38			18005972421 1, ****
Comj Fax: USPTO	Tue 10/26/2004 2:57 PM	5			18005972421 1, ****
Comj Fax: Palo Alto Daily	Thu 10/21/2004 6:08 PM	3		Please contact me to discuss placing a...	8530904
Comj Fax: SHPS	Thu 10/14/2004 5:22 PM	2		Improper denial of Coverage for LAUS...	18005972421 1, ****
Comj Fax: SHPS	Thu 10/14/2004 6:10 PM	3		Improper denial of Coverage for LAUS...	18005972421 1, ****
Comj Fax: uspto	Thu 10/14/2004 12:10 PM	13			18005972421 1, ****
Comj Fax: Hea Jung Atkins (hea...	Mon 10/11/2004 7:36 PM	2	EEOC	EEOC Filing	18005972421 1, ****
Comj Fax: USPTO	Sat 10/9/2004 4:45 PM	15			18005972421 1, ****
Comj Fax: USPTO	Fri 10/8/2004 7:26 PM	9			18005972421 1, ****
Comj Fax: USPTO	Fri 10/8/2004 1:10 PM	24			18005972421 1, ****
Comj Fax: Limon, Jeff	Fri 10/8/2004 11:39 AM	2	Hewlett-Packard	HP Ref. 10001634-1 Our Ref. 00116-0...	18005972421 1, ****
Comj Fax: Unit, USPTO	Thu 10/7/2004 9:22 PM	24	USPTO		17038728306
Comj Fax: SHPS	Thu 10/7/2004 5:31 PM	3		Please enter Leland Wiesner	18005972421 1, ****

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Status	Type	PName	Date	Pages	Company	Subject	Phone Number/CallerId
Fax	Com	Hear Jung Atkins (Hear...)	Wed 10/6/2004 3:28 PM	4	BEOC	Signed Charge of Discrimination	18005972421.....1, ****
Fax	Com	USPTO	Tue 10/5/2004 1:53 PM	18			18005972421.....1, ****
Fax	Com	Helen	Fri 10/1/2004 6:15 PM	8			2896394
Fax	Com	Palo Alto Weekly	Thu 8/30/2004 10:50 AM	2		attn: Justin - regarding commercial spa...	3263928
Fax	Com	Tricia Banegas	Wed 9/29/2004 3:41 PM	5		RE: Case number 12-57916 TB	18005972421.....1, ****
Fax	Com	Tricia Banegas	Wed 9/29/2004 3:30 PM	5		RE: Case number 12-57916 TB	18005972421.....1, ****
Fax	Com	Tricia Banegas	Wed 9/29/2004 3:31 PM	5		RE: Case number 12-57916 TB	18005972421.....1, ****
Fax	Com	Tricia Banegas	Wed 9/29/2004 3:25 PM	5		RE: Case number 12-57916 TB	18005972421.....1, ****
Fax	Com	pinney bosc	Tue 9/28/2004 2:17 PM	2		Please refund our money on the subject...	18005972421.....1, ****
Fax	Com	Registrar of Voters	Wed 9/22/2004 5:19 PM	2		Permanent absentee voter status request...	18005972421.....1, ****
Fax	Com	USPTO	Tue 9/21/2004 4:01 PM	17			18005972421.....1, ****
Fax	Com	SAFFOLD, DENISE	Mon 9/20/2004 2:29 PM	2	Hawlett-Packard	HP Ref: 100****0348-1 Call Ref: 00111...	8528063
Fax	Com	LANGE RICH	Mon 9/20/2004 2:17 PM	2	Hewlett-Packard	HP Ref: 100200080-1 Our Ref: 00111...	8528063
Fax	Com	Jasmine Lopez	Mon 9/20/2004 1:45 AM	1		Acct. 672795	18005972421.....1, ****
Fax	Com	USPTO Continuation	Fri 9/17/2004 6:48 PM	7			18005972421.....1, ****
Fax	Com	Brian Tanko	Tue 9/14/2004 11:44 AM	3		Bill paid in full	18005972421.....1, ****
Fax	Com	palo alto weekly	Sat 9/11/2004 7:27 PM	2		Please cancel the attached ad	3263541
Fax	Com	USPTO ASSIGNMENT	Fri 9/10/2004 8:56 PM	31			18005972421.....1, ****
Fax	Com	USPTO	Fri 9/10/2004 8:19 PM	6			18005972421.....1, ****
Fax	Com	LAUSD	Fri 9/10/2004 5:10 PM	2		Errorneous cancellation of benefits for S...	18005972421.....1, ****
Fax	Com	Intelligent Results	Fri 9/10/2004 3:05 PM	3	Intelligent Results	**LATE PAYMENT DUE FOR RENT A...	18005972421.....1, ****
Fax	Com	Jon Goldman	Thu 9/9/2004 6:33 PM	2		**LATE PAYMENT DUE FOR RENT A...3254364	18005972421.....1, ****
Fax	Com	Intelligent Results	Thu 9/9/2004 6:30 PM	2	Intelligent Results	**LATE PAYMENT DUE FOR RENT A...	18005972421.....1, ****
Fax	Com	Harvey Phillips	Fri 9/3/2004 2:03 PM	4	USPTO	PCT/US2004/014385	18005972421.....1, ****
Fax	Com	Li Ling (Business Fax)	Tue 8/31/2004 4:05 PM	2	CCPIT Patent And Tra...	Chinese Application No. 01815637.1 Of...	18005972421.....1, ****
Fax	Com	W. Bill Sweet (Business...	Tue 8/31/2004 4:02 PM	2	Viaquo Corporation	Chinese Application No. 01815637.1 Of...	18005972421.....1, ****
Fax	Com	Kelly Taylor	Mon 8/30/2004 2:31 PM	1	Sonic Net Collections	Acct. 672795	18005972421.....1, ****
Fax	Com	Leland Wiesner (San ...	Fri 8/27/2004 6:43 PM	1	Law Office of Leland ...	test	18005972421.....1, ****

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Status	Type	Name	Date	Pages	Company	Subject	Phone Number/CallerId
Com	Fax	Terri K. Tuma, Legal D...	Wed 8/25/2004 2:17 PM	3	Hewlett-Packard Com...	Transmittal Letter: 200308957-1	0011... 18005972421, ..., 1, ...
Com	Fax	Tim Myers (Business F...	Wed 8/25/2004 2:00 PM	2	Hewlett-Packard	HP Ref. 20020898-1 Our Ref. 00116-0...	18005972421, ..., 1, ...
Com	Fax	USPTO Trademark	Tue 8/24/2004 4:32 PM	2		Petition to review mark 78257886	18005972421, ..., 1, ...
Com	Fax	USPTO Trademark	Tue 8/24/2004 4:13 PM	2		Petition to revive mark 78257882	18005972421, ..., 1, ...
Com	Fax	Valerie Jackson	Fri 8/20/2004 3:04 PM	3		Signed authorization to charge deposit ...	18005972421, ..., 1, ...
Com	Fax	Jim Lisehora	Fri 8/20/2004 1:32 PM	3		PCT Invitation to pay fees with late pay...	18005972421, ..., 1, ...
Com	Fax	PHYLLIS WILLIAMS	Fri 8/20/2004 11:34 AM	3		PCT Invitation to pay fees with late pay...	18005972421, ..., 1, ...
Com	Fax	USPTO GROUP ART ...	Fri 8/20/2004 11:37 AM	2	USPTO	Retransmission of first 5 pages re: 100...	18005972421, ..., 1, ...
Com	Fax	USPTO GROUP ART ...	Thu 8/19/2004 12:22 PM	7	USPTO	Retransmission of first 5 pages re: 100...	18005972421, ..., 1, ...
Com	Fax	Kelly Taylor	Thu 8/19/2004 12:14 PM	1	Sonic Net Collections	Acct. 672795	18005972421, ..., 1, ...
Com	Fax	Ron Bushnell	Tue 8/17/2004 4:12 PM	9	Bushnell and Associates	Signed POW and Decomp Documents	9628705
Com	Fax	uspto	Tue 8/17/2004 3:12 PM	16			18005972421, ..., 1, ...
Com	Fax	USPTO	Tue 8/17/2004 2:57 PM	16			18005972421, ..., 1, ...
Com	Fax	Kelly Taylor	Mon 8/16/2004 4:10 PM	1	Sonic Net Collections	Acct. 672795	18005972421, ..., 1, ...
Com	Fax	PHYLLIS WILLIAMS	Mon 8/16/2004 12:46 PM	3		PCT Invitation to pay fees with late pay...	18005972421, ..., 1, ...
Fail	Fax	Amendmts, Commission...	Fri 8/13/2004 4:23 PM	50	USPTO	Application number 10/903102, Our ref...	18005972421, ..., 1, ...
Com	Fax	vonage	Fri 8/13/2004 4:18 PM	7	vonage	Inv vonage transfer of line 650 653 1113	18662813308
Com	Fax	DENISE SAFFOLD (H...	Thu 8/12/2004 12:00 PM	2	Hewlett-Packard	HP Ref. 1007223-1 Our Ref. 00111-0...	8528063
Fail	Fax	Amendmts, Commission...	Wed 8/11/2004 2:00 PM	50	USPTO	Application number 10/903102, Our ref...	17036728308
Com	Fax	Amendmts, Commission...	Wed 8/11/2004 1:57 PM	50	USPTO	Application number 10/903102, Our ref...	17036728308
Com	Fax	SAFFOLD, DENISE (H...	Mon 8/9/2004 4:19 PM	2	Hewlett-Packard	HP REF 200405350 00111-005700000...	8528063
Com	Fax	SAFFOLD, DENISE (H...	Mon 8/9/2004 4:13 PM	2	Hewlett-Packard	HP Ref. 200405383-1 00111-00660000...	8528063
Com	Fax	DENISE SAFFOLD (H...	Mon 8/9/2004 3:33 PM	2	Hewlett-Packard	HP Ref. 200405362 1 Our Ref. 00111 ...	8528063
Com	Fax	DENISE SAFFOLD (H...	Mon 8/9/2004 3:17 PM	2	Hewlett-Packard	HP Ref. 20040536-1 Our Ref. 00111-00...	8528063
Com	Fax	Kelly Taylor	Thu 8/5/2004 2:53 PM	1	Sonic Net Collections	Acct. 672795	17075281677
Com	Fax	Kelly Taylor	Wed 8/4/2004 8:08 PM	1	Sonic Net Collections	Acct. 672795	17075281677
Com	Fax	PHYLLIS WILLIAMS	Wed 7/28/2004 10:19 PM	3		PCT Invitation to pay fees with late pay...	17036728308
Com	Fax	Michael Glickstein (Bu...	Mon 7/26/2004 5:14 PM	4	IPC Commercial Real ...	highland	18584503336

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Fax	Com	Chris Griffin (Business...)	Fri 7/23/2004 2:08 PM	2	Hewlett-Packard Com...	HP ref: 100202724-1 Our ref: 00112-Q...	18005972421.....1, ****
Fax	Fail	Chris Griffin	Fri 7/23/2004 1:45 PM	2	Hewlett Packard Comp...	HP ref: 100202724-1 Our ref: 00112-Q...	18005972421.....1, ****
Fax	Com	Kelly Taylor	Fri 7/23/2004 11:36 AM	1	Sonic Net Collections	Acct: 67279E	18005972421.....1, ****
Fax	Com	Katsuhiko Tanaki (Bu...	Tue 7/20/2004 3:40 PM	3	Nikon Technologies, Inc.	NRCA PAQ400 NC 00/04596 US Our r...	18005972421.....1, ****
Fax	Com	James Rose (Business...)	Tue 7/20/2004 3:37 PM	3	Nikon Research Corpo...	NRCA PAQ410 NC 00/04622 Our ref: ...	5083893
Fax	Com	Katsuhiko Tanaki (Bu...	Tue 7/20/2004 3:35 PM	3	Nikon Technologies, Inc.	NRCA PAQ410 NC 00/04622 Our ref: ...	10005972421.....1, ****
Fax	Com	James Rose (Business...)	Tue 7/20/2004 3:33 PM	3	Nikon Research Corpo...	NRCA PAQ400 NC 00/04596 US Our r...	5083893
Fax	Com	Katsuhiko Tanaki (Bu...	Tue 7/20/2004 3:31 PM	3	Nikon Technologies, Inc.	NRCA PAQ400 NC 00/04596 US Our r...	18005972421.....1, ****
Fax	Com	Insurance Department	Tue 7/13/2004 1:56 PM	9	Wells Fargo Bank, N....	Flood Insurance Update Acct#J03774A...	18005972421.....1, ****
Fax	Com	DENISE SAFFOLD (H...	Tue 7/13/2004 1:45 PM	2	Hewlett-Packard	HP Ref: 100' 75601-1 Our Ref: 00111...	8528063
Fax	Com	vonage number transfer	Mon 7/12/2004 2:50 PM	6		vonage billing information for LNP dept...	18662813308
Fax	Fail	vonage number transfer	Mon 7/12/2004 2:49 PM	6		vonage billing information for LNP dept...	18662813308
Fax	Fail	vonage number transfer	Mon 7/12/2004 2:46 PM	6		vonage billing information for LNP dept...	18005972421.....1, ****
Fax	Com	Hazard Insurance Proc...	Wed 7/7/2004 12:30 PM	4	Wells Fargo Bank, N.A....	Insurance: Update: Loan number J0374...	18005972421.....1, ****
Fax	Com	Washington Mutual Ba...	Wed 7/7/2004 12:19 PM	9	Washington Mutual	6122 Loan Number: 67191882 - Update...	18005972421.....1, ****
Fax	Com	USPTO Assignments	Tue 7/6/2004 12:53 PM	42			18005972421.....1, ****
Fax	Com	Sandy (Business Fax)	Tue 6/29/2004 6:12 PM	2	USPS Express Mail C...	#940470 Name/Address Change	18005972421.....1, ****
Fax	Com	USPTO ART UNIT 2124	Sun 6/27/2004 5:20 PM	16			18005972421.....1, ****
Fax	Com	USPTO GROUP ART ...	Sun 6/27/2004 3:50 PM	16			18005972421.....1, ****
Fax	Com	Linda Monroe (Busine...	Fri 6/25/2004 4:57 PM	4	Tinour	Beverly Alexander Sel Aside for Felice ...	18005972421.....1, ****
Fax	Com	DENISE SAFFOLD (H...	Tue 6/22/2004 6:02 PM	21	Hewlett-Packard	HP 10020525	18005972421.....1, ****
Fax	Com	DENISE SAFFOLD (H...	Tue 6/22/2004 5:57 PM	7	Hewlett-Packard	HP 100205205	18005972421.....1, ****
Fax	Fail	Wells Fargo Collection...	Tue 6/22/2004 3:05 AM	2		Regarding inquiry on late payment lba...	18005972421.....1, ****
Fax	Fail	Wells Fargo Collection...	Mon 6/21/2004 12:03 PM	2		Regarding inquiry on late payment lba...	18005972421.....1, ****
Fax	Fail	Wells Fargo Collection...	Mon 6/21/2004 1:56 AM	2		Regarding inquiry on late payment lba...	18005972421.....1, ****
Fax	Fail	Michael Glickstein (Bu...	Thu 6/17/2004 8:14 PM	15	IPC Commercial Real ...	4344 ohio	18005972421.....1, ****
Fax	Fail	USPTO GROUP ART ...	Wed 6/16/2004 11:19 PM	14			18005972421.....1, ****
Fax	Com	USPTO GROUP ART ...	Wed 6/16/2004 11:07 PM	14			18005972421.....1, ****

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Compl	Fax : USPTO GROUP ART ...	Thu 6/10/2004 3:35 PM	17			18005972421 1, ****
Compl	Fax : USPTO GROUP ART ...	Thu 6/10/2004 11:45 AM	17			18005972421 1, ****
Compl	Fax : Jeff D. Limon (Business...)	Wed 6/9/2004 5:06 PM	3	Hewlett-Packard	HP Ref. 1000-634-1 Our Ref. 20116-0...	18005972421 1, ****
Compl	Fax : USPTO GROUP ART ...	Wed 6/9/2004 4:46 PM	12			18005972421 1, ****
Compl	Fax : DENISE SAFFOLD (H...)	Tue 6/8/2004 3:28 PM	2	Hewlett-Packard	HP Ref. 100-7475 Our Ref. 00111-006...	8528063
Compl	Fax : DENISE SAFFOLD (H...)	Tue 6/8/2004 3:13 PM	2	Hewlett-Packard	HP Ref. 100-70343-1 Our Ref. 00111-...	8528063
Compl	Fax : RICH LANGE (HP-Pal...)	Tue 6/8/2004 1:30 PM	2	Hewlett-Packard	HP Ref. 100200080-1 Our Ref. 00111-...	8528063
Failed	Fax : RICH LANGE (HP-Pal...)	Tue 6/8/2004 1:24 PM	2	Hewlett-Packard	HP Ref. 100200080-1 Our Ref. 00111-...	8508528063
Failed	Fax : fax customer support	Mon 6/7/2004 12:36 PM	1		Please send statement to 650 853 111...	18005972421 1, ****
Failed	Fax : fax customer support	Mon 6/7/2004 12:23 PM	1		Please send statement to 650 853 111...	18005972421 1, ****
Failed	Fax : fax customer support	Mon 6/7/2004 12:12 PM	1		Please send statement to 650 853 111...	18005972421 1, ****
Compl	Fax : Larry Bianchi (Business...)	Sun 6/6/2004 9:22 PM	3		PW-	18005972421 1, ****
Compl	Fax : vonage number transfer	Sun 6/6/2004 1:15 PM	4		vonage billing information for LNP dept...	18774521815
Failed	Fax : vonage number transfer	Sun 6/6/2004 1:13 PM	4		vonage billing information for LNP dept...	18005972421 1, ****
Compl	Fax : vonage number transfer	Sun 6/6/2004 1:09 PM	4		vonage billing information for LNP dept...	18005972421 1, ****
Compl	Fax : vonage number transfer	Sun 6/6/2004 1:04 PM	4		vonage billing information for LNP dept...	18005972421 1, ****
Compl	Fax : Mary McNamara (Busi...)	Thu 5/27/2004 3:13 PM	6	Swanson & McNamara...	Agreement for Services	18005972421 1, ****
Failed	Fax : Mary McNamara (Busi...)	Thu 5/27/2004 3:09 PM	6	Swanson & McNamara...	Agreement for Services	18005972421 1, ****
Failed	Fax : Mary McNamara (Busi...)	Thu 5/27/2004 3:03 PM	6	Swanson & McNamara...	Agreement for Services	4154779010
Compl	Fax : James McDaniel (Lega...)	Thu 5/27/2004 2:00 PM	4	Hewlett-Packard	HP Ref. 200207033-1 Our Ref. 00112-...	18005972421 1, ****
Compl	Fax : USPTO GROUP ART ...	Thu 5/27/2004 1:30 PM	16		OFFICE ACTION RESPON RE; 20020...	18005972421 1, ****
Compl	Fax : DENISE SAFFOLD (H...)	Thu 5/27/2004 12:17 PM	4	Hewlett-Packard	HP Ref. 10008128-1 Our Ref. 20111-0...	8528063
Compl	Fax : vonage number transfer	Thu 5/27/2004 11:37 AM	4		vonage billing information for LNP dept...	18005972421 1, ****
Compl	Fax : USPTO GROUP ART ...	Thu 5/27/2004 12:16 AM	21	USPTO		18005972421 1, ****
Compl	Fax : USPTO GROUP ART ...	Wed 5/26/2004 8:04 PM	1		OFFICE ACTION RESPON RE; 20020...	18005972421 1, ****
Compl	Fax : USPTO GROUP ART ...	Wed 5/26/2004 8:00 PM	1		OFFICE ACTION RESPON RE; 20020...	18005972421 1, ****
Compl	Fax : USPTO GROUP ART ...	Wed 5/26/2004 7:57 PM	1		OFFICE ACTION RESPON RE; 20020...	18005972421 1, ****
Compl	Fax : Jim McDaniel (Business...)	Wed 5/26/2004 4:40 PM	2	Hewlett-Packard	HP Ref. 200207636-1 Our Ref. 00112-...	18005972421 1, ****

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Com	Fax	USPTO Trademarks	Wed 5/26/2004 3:54 PM	1	USPTO	OFFICE ACTION RESPON RE; 20020...	18005972421,....1,***...
Com	Fax	USPTO GROUP ART ...	Wed 5/26/2004 2:29 PM	16		OFFICE ACTION RESPON RE; 20020...	18005972421,....1,***...
Fail	Fax	USPTO GROUP ART ...	Wed 5/26/2004 2:28 PM	16		OFFICE ACTION RESPON RE; 20020...	18005972421,....1,***...
Fail	Fax	USPTO GROUP ART ...	Wed 5/26/2004 2:26 PM	16		OFFICE ACTION RESPON RE; 20020...	18005972421,....1,***...